**PATENT** S/N 10/774,92

## THITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Qing Ma

Examiner: Roy K. Potter

Serial No.:

10/774,923

Group Art Unit: 2822

Filed:

February 9, 2004

Docket: 884.803US2

Title:

DIRECT BUILD-UP LAYER ON AN ENCAPSULATED DIE PACKAGE

HAVING A MOISTURE BARRIER STRUCTURE

Assignee:

**Intel Corporation** 

Customer No: 21186

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Restriction Requirement mailed September 21, 2004, Applicant hereby elects, without traverse, Group II (claims 20-34). Applicant reserves the right to reintroduce the non-elected claims 1-4 in one or more divisional applications at a later date.

Applicant also respectfully points out that there is a typographical error in reference to the claims of Group II as listed in the Restriction Requirement. The claims of Group II are erroneously listed in the Restriction Requirement as 20-43, when the claims are pending are actually claims 1-34.

The Examiner is invited to telephone Applicant's attorney, John Greaves at (801) 278-9171 or the below signed attorney to facilitate prosecution of this application. If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

OING MA

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Attorneys for Intel Corporation

P.O. Box 2938

Minneapolis, Minnesota 55402

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Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this day of October, 2004.

Chris Hammond

me

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant:

Qing Ma

Title:

DIRECT BUILD-UP LAYER ON AN ENCAPSULATED DIE PACKAGE HAVING A

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Serial No.: 10/774,923

Due Date: October 21, 2004

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We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X A Response to Restriction Requirement (1 Page).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Ann M. McCrackin Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21 day of October, 2004.

Chris Hammond	Ch Hannad
Name	Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)